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09/889, 687

Search Results -

Terms	Documents
(GapC4 or Adh1) and L6	13

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 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

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<u>L7</u>	(GapC4 or Adh1) and L6	13	<u>L7</u>
<u>L6</u>	(transg\$ or transfor\$) and L4	23	<u>L6</u>
<u>L5</u>	transg\$ or transfor\$ and L4	72129	<u>L5</u>
<u>L4</u>	gas adj phase and L3	23	<u>L4</u>
<u>L3</u>	harves\$ and L2	1639	<u>L3</u>
<u>L2</u>	anaerob\$ same promoter	1997	<u>L2</u>
<u>L1</u>	anaerob\$ and promoter	4813	<u>L1</u>

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Search Results - Record(s) 1 through 10 of 13 returned.

☐ 1. Document ID: US 20020062496 A1

Using default format because multiple data bases are involved.

L7: Entry 1 of 13

File: PGPB

May 23, 2002

PGPUB-DOCUMENT-NUMBER: 20020062496

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020062496 A1

TITLE: Genes encoding p-coumarate 3-hydroxylase (C3H) and methods of use

PUBLICATION-DATE: May 23, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Chapple, Clinton C.S.	West Lafayette	IN	US
Franke, Rochus	Kaiserslautern	IN	DE
Ruegger, Max O.	Indianapolis		US

US-CL-CURRENT: [800/278](#); [435/410](#), [800/284](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 2. Document ID: US 6501008 B1

L7: Entry 2 of 13

File: USPT

Dec 31, 2002

US-PAT-NO: 6501008

DOCUMENT-IDENTIFIER: US 6501008 B1

TITLE: Maize endo-1,3;1,4-.beta.-glucanase nucleic acid

DATE-ISSUED: December 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nevins; Donald J.	Davis	CA		
Simmons; Carl R.	Des Moines	IA		

US-CL-CURRENT: [800/298](#); [435/320.1](#), [435/419](#), [536/23.2](#), [536/23.6](#), [800/278](#), [800/290](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 3. Document ID: US 5942662 A

L7: Entry 3 of 13

File: USPT

Aug 24, 1999

US-PAT-NO: 5942662

DOCUMENT-IDENTIFIER: US 5942662 A

TITLE: Inducible herbicide resistance

DATE-ISSUED: August 24, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ryals; John A.	Cary	NC		
Harms; Christian T.	Bad Krozingen			DE
Friedrich; Leslie B.	Apex	NC		
Beck; James J.	Cary	NC		
Uknes; Scott J.	Apex	NC		
Ward; Eric R.	Durham	NC		

US-CL-CURRENT: 800/300; 435/200, 435/206, 435/209, 435/320.1, 435/418, 435/419,
435/468, 435/6, 435/69.1, 435/70.1, 536/23.6, 536/24.1, 800/278, 800/298

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. D.
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☐ 4. Document ID: US 5880328 A

L7: Entry 4 of 13

File: USPT

Mar 9, 1999

US-PAT-NO: 5880328

DOCUMENT-IDENTIFIER: US 5880328 A

TITLE: DNA encoding plant chitinases

DATE-ISSUED: March 9, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ryals; John A.	Durham	NC		
Ward; Eric R.	Basel			CH
Payne; George B.	Ann Arbor	MI		
Moyer; Mary B.	Cary	NC		
Meins, Jr.; Frederich	Reihen			CH

US-CL-CURRENT: 800/298; 435/200, 435/209, 435/320.1, 435/418, 435/419, 435/69.1,
536/23.2, 536/23.6, 800/301, 800/302, 800/317.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. D.
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☐ 5. Document ID: US 5856154 A

L7: Entry 5 of 13

File: USPT

Jan 5, 1999

US-PAT-NO: 5856154

DOCUMENT-IDENTIFIER: US 5856154 A

TITLE: Method of protecting plants from oomycete pathogens

DATE-ISSUED: January 5, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ryals; John A.	Durham	NC		
Alexander; Danny C.	Cary	NC		
Goodman; Robert M.	Madison	WI		
Ward; Eric R.	Basel			CH

US-CL-CURRENT: 800/279; 435/418, 435/419, 435/69.1, 536/23.6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 6. Document ID: US 5851766 A

L7: Entry 6 of 13

File: USPT

Dec 22, 1998

US-PAT-NO: 5851766

DOCUMENT-IDENTIFIER: US 5851766 A

TITLE: Process for isolating chemically regulatable DNA sequences

DATE-ISSUED: December 22, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ryals; John A.	Durham	NC		
Harms; Christian	Bad Krozingen			DE

US-CL-CURRENT: 435/6; 435/91.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 7. Document ID: US 5847258 A

L7: Entry 7 of 13

File: USPT

Dec 8, 1998

US-PAT-NO: 5847258

DOCUMENT-IDENTIFIER: US 5847258 A

TITLE: DNA encoding .beta.-1,3-glucanases

DATE-ISSUED: December 8, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ryals; John A.	Durham	NC		
Moyer; Mary B.	Cary	NC		
Payne; George B.	Ann Arbor	MI		
Ward; Eric R.	Basel			CH

US-CL-CURRENT: 800/301; 435/209, 435/320.1, 435/418, 435/419, 435/69.1, 536/23.6, 536/24.1, 800/298

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Drawings
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☐ 8. Document ID: US 5789214 A

L7: Entry 8 of 13

File: USPT

Aug 4, 1998

US-PAT-NO: 5789214

DOCUMENT-IDENTIFIER: US 5789214 A

TITLE: Method of inducing gene transcription in a plant

DATE-ISSUED: August 4, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ryals; John A.	Durham	NC		
Friedrich; Leslie B.	Cary	NC		
Uknes; Scott J.	Apex	NC		
Ward; Eric R.	Basel			CH

US-CL-CURRENT: 800/288; 435/418, 435/419, 536/23.6, 536/24.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Drawings
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☐ 9. Document ID: US 5777200 A

L7: Entry 9 of 13

File: USPT

Jul 7, 1998

US-PAT-NO: 5777200

DOCUMENT-IDENTIFIER: US 5777200 A

TITLE: Chemically regulatable and anti-pathogenic DNA sequences and uses thereof

DATE-ISSUED: July 7, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ryals; John A.	Durham	NC		
Alexander; Danny C.	Cary	NC		
Goodman; Robert M.	Madison	WI		
Stinson; Jeffrey R.	Davie	FL		

US-CL-CURRENT: 435/6; 435/91.51

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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☐ 10. Document ID: US 5689044 A

L7: Entry 10 of 13

File: USPT

Nov 18, 1997

US-PAT-NO: 5689044

DOCUMENT-IDENTIFIER: US 5689044 A

TITLE: Chemically inducible promoter of a plant PR-1 gene

DATE-ISSUED: November 18, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ryals; John A.	Durham	NC		
Friedrich; Leslie B.	Cary	NC		
Uknes; Scott J.	Apex	NC		
Ward; Eric R.	Basel			CH

US-CL-CURRENT: 800/301; 435/320.1, 435/418, 435/419, 536/23.6, 536/24.1, 800/300, 800/302

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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NEWS 5 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to
INPADOC
NEWS 6 JAN 17 Pre-1988 INPI data added to MARPAT
NEWS 7 JAN 17 IPC 8 in the WPI family of databases including WPIFV
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visualization results
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NEWS 12 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 13 FEB 28 MEDLINE/LMEDLINE reload improves functionality
NEWS 14 FEB 28 TOXCENTER reloaded with enhancements
NEWS 15 FEB 28 REGISTRY/ZREGISTRY enhanced with more experimental spectral
property data
NEWS 16 MAR 01 INSPEC reloaded and enhanced
NEWS 17 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes
NEWS 18 MAR 08 X.25 communication option no longer available after June 2006
NEWS 19 MAR 22 EMBASE is now updated on a daily basis
NEWS 20 APR 03 New IPC 8 fields and IPC thesaurus added to PATDPAFULL
NEWS 21 APR 03 Bibliographic data updates resume; new IPC 8 fields and IPC
thesaurus added in PCTFULL
NEWS 22 APR 04 STN AnaVist \$500 visualization usage credit offered
NEWS 23 APR 12 LINSPEC, learning database for INSPEC, reloaded and enhanced
NEWS 24 APR 12 Improved structure highlighting in FQHIT and QHIT display
in MARPAT
NEWS 25 APR 12 Derwent World Patents Index to be reloaded and enhanced during
second quarter; strategies may be affected

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
<http://download.cas.org/express/v8.0-Discover/>

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=> s anaerobic same promoter
L1 0 ANAEROBIC SAME PROMOTER

=> s anaerob? and promoter
L2 17405 ANAEROB? AND PROMOTER

=> s harves? and l2
L3 49 HARVES? AND L2

=> s gas phase and l3
L4 0 GAS PHASE AND L3

=> s gas and l3
L5 0 GAS AND L3

=> s gapC4 or Adh1 and l3
L6 45 GAPC4 OR ADH1 AND L3

=> dup rem l6
PROCESSING COMPLETED FOR L6
L7 17 DUP REM L6 (28 DUPLICATES REMOVED)

=> d 1-17

L7 ANSWER 1 OF 17 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2005:148597 CAPLUS
DN 143:110341
TI Phylogeny of nuclear-encoded plastid-targeted GAPDH gene supports separate origins for the peridinin- and the fucoxanthin derivative-containing plastids of dinoflagellates
AU Takishita, Kiyotaka; Ishida, Ken-ichiro; Maruyama, Tadashi
CS Japan Agency for Marine-Earth Science and Technology, Yokosuka, Kanagawa, 237-0061, Japan
SO Protist (2004), 155(4), 447-458
CODEN: PROTFA; ISSN: 1434-4610
PB Elsevier GmbH
DT Journal
LA English

RE.CNT 52 THERE ARE 52 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 2 OF 17 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 1
AN 2003:204727 CAPLUS
DN 139:1828
TI Light-dependent anaerobic induction of the maize glyceraldehyde-3-phosphate dehydrogenase 4 (GapC4) promoter in Arabidopsis thaliana and Nicotiana tabacum
AU Haensch, Robert; Mendel, Ralf R.; Cerff, Ruediger; Hehl, Reinhard
CS Botanical Institute, Technical University of Braunschweig, Braunschweig, D-38106, Germany
SO Annals of Botany (Oxford, United Kingdom) (2003), 91(Spec. Issue), 149-154
CODEN: ANBOA4; ISSN: 0305-7364
PB Oxford University Press
DT Journal
LA English

RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 3 OF 17 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 2
AN 2003:889661 CAPLUS
DN 140:178309
TI Anaerobic induction of the maize GapC4 promoter in poplar leaves requires light and high CO2
AU Haensch, Robert; Kurz, Tobias; Schulze, Jutta; Mendel, Ralf R.; Cerff, Ruediger; Hehl, Reinhard
CS Institut fuer Genetik, Technische Universitaet Braunschweig, Braunschweig, 38106, Germany
SO Planta (2003), 218(1), 79-86
CODEN: PLANAB; ISSN: 0032-0935
PB Springer-Verlag
DT Journal
LA English

RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 4 OF 17 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2002:123197 CAPLUS
DN 136:162341
TI Inducible expression constructs for site-specific recombinase genes and their use in regulated excision of transforming DNA from plant genomes with selection of transformed plants
IN Buelow, Lorenz; Duering, Klaus
PA MPB Cologne G.m.b.H., Germany
SO PCT Int. Appl., 29 pp.
CODEN: PIXXD2
DT Patent
LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002012474	A2	20020214	WO 2001-DE2511	20010704
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	DE 10038573	A1	20020221	DE 2000-10038573	20000803
	AU 2001079561	A5	20020218	AU 2001-79561	20010704

PRAI DE 2000-10038573 A 20000803
WO 2001-DE2511 W 20010704

L7 ANSWER 5 OF 17 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2001:851406 CAPLUS
DN 136:1627
TI Inducible expression constructs for site-specific recombinase genes and
their use in regulated excision of transforming DNA from plant genomes
IN Duering, Klaus
PA MPB Cologne G.m.b.H., Germany
SO PCT Int. Appl., 31 pp.
CODEN: PIXXD2
DT Patent
LA German
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001088164	A1	20011122	WO 2001-DE780	20010228
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	DE 10024740	A1	20011129	DE 2000-10024740	20000519
	AU 2001046363	A5	20011126	AU 2001-46363	20010228
PRAI	DE 2000-10024740	A	20000519		
	WO 2001-DE780	W	20010228		

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 6 OF 17 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 2001:371565 BIOSIS
DN PREV200100371565
TI Expression system for anaerobic gene expression in higher plants.
AU Cerff, Rudiger [Inventor, Reprint author]; Duering, Klaus [Inventor]; Hehl,
Reinhard [Inventor]; Kohler, Uwe [Inventor]
CS Braunschweig, Germany
ASSIGNEE: MPG Cologne GmbH Molecular Plant and Protein Biotechnology,
Cologne, Germany
PI US 6194201 20010227
SO Official Gazette of the United States Patent and Trademark Office Patents,
(Feb. 27, 2001) Vol. 1243, No. 4. e-file.
CODEN: OGUPE7. ISSN: 0098-1133.
DT Patent
LA English
ED Entered STN: 8 Aug 2001
Last Updated on STN: 19 Feb 2002

L7 ANSWER 7 OF 17 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 3
AN 2001:820102 CAPLUS
DN 136:336056
TI The TATA box and a Myb binding site are essential for anaerobic expression
of a maize GapC4 minimal promoter in tobacco
AU Geffers, Robert; Sell, Simone; Cerff, Rudiger; Hehl, Reinhard
CS Technical University of Braunschweig, Institute of Genetics, Braunschweig,
D-38106, Germany
SO Biochimica et Biophysica Acta, Gene Structure and Expression (2001),
1521(1-3), 120-125
CODEN: BBGSD5; ISSN: 0167-4781
PB Elsevier B.V.

DT Journal
LA English
RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 8 OF 17 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 4
AN 2000:584016 CAPLUS
DN 133:263871
TI Anaerobiosis-specific interaction of tobacco nuclear factors with
cis-regulatory sequences in the maize **GapC4** promoter
AU Geffers, Robert; Cerff, Rudiger; Hehl, Reinhard
CS Institute of Genetics, Technical University of Braunschweig, Braunschweig,
38106, Germany
SO Plant Molecular Biology (2000), 43(1), 11-21
CODEN: PMBIDB; ISSN: 0167-4412
PB Kluwer Academic Publishers
DT Journal
LA English
RE.CNT 41 THERE ARE 41 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 9 OF 17 CAPLUS COPYRIGHT 2006 ACS on STN
AN 1999:246076 CAPLUS
DN 131:29913
TI Induction of the maize **GapC4** promoter in transgenic potato under
anaerobiosis and in Erwinia carotovora-inoculated tuber tissue
AU Bulow, Lorenz; Kohler, Uwe; Cerff, Rudiger; Hehl, Reinhard; During, Klaus
CS Federal Centre for Breeding Research on Cultivated Plants, Institute for
Breeding Methods in Vegetables, Quedlinburg, D-06484, Germany
SO Molecular Plant-Microbe Interactions (1999), 12(3), 187-188
CODEN: MPMIEL; ISSN: 0894-0282
PB APS Press
DT Journal
LA English
RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 10 OF 17 CABA COPYRIGHT 2006 CABI on STN DUPLICATE 5
AN 1999:60807 CABA
DN 19991002001
TI Induction of the maize **GapC4** promoter in transgenic potato under
anaerobiosis and in Erwinia carotovora-inoculated tuber tissue
AU Bulow, L.; Kohler, U.; Cerff, R.; Hehl, R.; During, K.
CS Federal Centre for Breeding Research on Cultivated Plants, Institute for
Breeding Methods in Vegetables, Neuer Weg 22/23, D-06484 Quedlinburg,
Germany.
SO Molecular Plant-Microbe Interactions, (1999) Vol. 12, No. 3, pp. 182-188.
11 ref.
ISSN: 0894-0282
DT Journal
LA English
ED Entered STN: 11 May 1999
Last Updated on STN: 11 May 1999

L7 ANSWER 11 OF 17 CAPLUS COPYRIGHT 2006 ACS on STN
AN 1997:276433 CAPLUS
DN 126:247544
TI Use of **GapC4** gene promoter for anaerobic gene expression in
higher plants
IN Cerff, Ruediger; Duering, Klaus; Hehl, Reinhard; Koehler, Uwe
PA Germany
SO Ger., 4 pp.
CODEN: GWXXAW
DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 19547272	C1	19970327	DE 1995-19547272	19951219
	CA 2246299	AA	19970626	CA 1996-2246299	19961217
	WO 9722707	A1	19970626	WO 1996-DE2428	19961217
	W: AU, CA, JP, NZ, US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 9720208	A1	19970714	AU 1997-20208	19961217
	AU 724617	B2	20000928		
	EP 876496	A1	19981111	EP 1996-946241	19961217
	R: AT, BE, CH, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI				
	NZ 330738	A	20000526	NZ 1996-330738	19961217
	JP 2000515361	T2	20001121	JP 1997-522423	19961217
	US 6194201	B1	20010227	US 1998-91693	19981027
PRAI	DE 1995-19547272	A	19951219		
	WO 1996-DE2428	W	19961217		

L7 ANSWER 12 OF 17 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 6

AN 1997:143319 CAPLUS

DN 126:221278

TI Molecular characterization and promoter analysis of the maize cytosolic glyceraldehyde 3-phosphate dehydrogenase gene family and its expression during anoxia

AU Manjunath, Sivalinganna; Sachs, Martin M.

CS Department of Crop Sciences, University of Illinois, Urbana, IL, 61801, USA

SO Plant Molecular Biology (1997), 33(1), 97-112

CODEN: PMBIDB; ISSN: 0167-4412

PB Kluwer

DT Journal

LA English

L7 ANSWER 13 OF 17 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2006) on STN

AN 97:15388 AGRICOLA

DN IND20550090

TI The maize **GapC4** promoter confers anaerobic reporter gene expression and shows homology to the maize anthocyanin regulatory locus C1.

AU Kohler, U.; Liaud, M.F.; Mendel, R.R.; Cerff, R.; Hehl, R.

CS Technische Universitat Braunschweig, Braunschweig, Germany.

AV DNAL (QK710.P62)

SO Plant molecular biology, Dec 1996. Vol. 29, No. 6. p. 1293-1298

Publisher: Dordrecht : Kluwer Academic Publishers.

CODEN: PMBIDB; ISSN: 0167-4412

NTE Includes references

CY Netherlands

DT Article

FS Non-U.S. Imprint other than FAO

LA English

L7 ANSWER 14 OF 17 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 7

AN 1996:368311 CAPLUS

DN 125:27600

TI Intron-specific stimulation of anaerobic gene expression and splicing efficiency in maize cells

AU Koehler, Uwe; Donath, Michael; Mendel, Ralf R.; Cerff, Ruediger; Hehl, Reinhard

CS Inst. Genet., Tech. Univ. Braunschweig, Braunschweig, 38106, Germany

SO Molecular & General Genetics (1996), 251(2), 252-258

CODEN: MGGEAE; ISSN: 0026-8925

PB Springer
DT Journal
LA English

L7 ANSWER 15 OF 17 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 8

AN 1996:502548 CAPLUS

DN 125:160302

TI A promoter for strong and ubiquitous anaerobic gene expression in tobacco

AU Koehler, Uwe; Mendel, Ralf R.; Cerff, Ruediger; Hehl, Reinhard

CS Institut fur Genetik, Technische Universitat Braunschweig, Braunschweig,
D-38106, Germany

SO Plant Journal (1996), 10(1), 175-183

CODEN: PLJUED; ISSN: 0960-7412

PB Blackwell

DT Journal

LA English

L7 ANSWER 16 OF 17 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 9

AN 1996:123164 CAPLUS

DN 124:167166

TI The maize **GapC4** promoter confers anaerobic reporter gene

expression and shows homology to the maize anthocyanin regulatory locus C1

AU Koehler, Uwe; Liaud, Marie-Francoise; Mendel, Ralf R.; Cerff, Ruediger;

Hehl, Reinhard

CS Institut fuer Genetik, Technische Universitaet Braunschweig, Braunschweig,
38106, Germany

SO Plant Molecular Biology (1995), 29(6), 1293-8

CODEN: PMBIDB; ISSN: 0167-4412

PB Kluwer

DT Journal

LA English

L7 ANSWER 17 OF 17 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 10

AN 1992:486874 CAPLUS

DN 117:86874

TI Protein synthesis in maize during anaerobic and heat stress

AU Russell, Douglas A.; Sachs, Martin M.

CS Dep. Biol., Washington Univ., St. Louis, MO, 63130, USA

SO Plant Physiology (1992), 99(2), 615-20

CODEN: PLPHAY; ISSN: 0032-0889

DT Journal

LA English